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Chlorocatechol-degrading enzymes; *ortho*-Pathway; *Pseudomonas* sp. strain JWS (Schindowski, A. (84) 63)

Duodenal ulcer
Helicobacter pylori; Omeprazole; Roxithromycin; Gastritis (Cellini, L. (84) 255)

Ecology
Lactobacillus curvatus; *Lactobacillus sake*; Meat fermentation; Sauerkraut; Plasmid (Vogel, R.F. (84) 183)

Electron microscopy
Chlamydia pneumoniae; Elementary body (Popov, V.L. (84) 129)

Electrophoresis, contour-clamped homogeneous field
Yersinia ruckeri; Genome size; Electrophoresis, field inversion gel (Romalde, J.L. (84) 217)

Electrophoresis, field inversion gel
Yersinia ruckeri; Genome size; Electrophoresis, contour-clamped homogeneous field (Romalde, J.L. (84) 217)

Elemental sulfur
Thiobacillus versutus; Chemolithoautotrophy; Thiosulfate; Sulfite; Respiratory activity; Sulfur oxidation (Beffa, T. (84) 285)

Elementary body
Chlamydia pneumoniae; Electron microscopy (Popov, V.L. (84) 129)

Elevated CO_2
Streptomyces viridosporus; Lignocarbohydrate solubilisation (Ball, A.S. (84) 139)

ELISA
Clostridium perfringens; Major toxin (Nagahama, M. (84) 41)

Endocarditis
Enterococcus faecalis; Human polymorphonuclear leukocytes; Urinary tract infection (Guzmàn, C.A. (84) 157)

Energy charge
Methanothrix soehngenii; Methanogenic bacteria; Acetate; Methane; ATP (Jetten, M.S.M. (84) 313)

Enterococcus faecalis
Human polymorphonuclear leukocytes; Urinary tract infection; Endocarditis (Guzmàn, C.A. (84) 157)

Enterotoxin
Clostridium perfringens; Bile salt; Sporulation (Heredia, N.L. (84) 15)

Escherichia coli
β-Lactam antibiotics; Penicillin-binding proteins 1B and 3; Suppressor filamentous mutation (Del Portillo, F.G. (84) 7)

Broad-host range plasmid; Curing agent (Bharathi, A. (84) 37)

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hTNFα, mutant; Expression; Subcellular location (Gase, K. (84) 259)

Bacteroides thetaiotaomicron; Blue dextran; Genomic bank; Inserts; Expression vector (Joncquiert, J.-C. (84) 273)

Population waves; Patterns (Medvinsky, A.B. (84) 279)

FNR; Anaerobic respiration; Anaerobic regulation; Iron (Niehaus, F. (84) 319)

Translational efficiency; Initiation codons; Murein hydrolase (Romero, A. (84) 325)

***Escherichia coli* verotoxin**
PCR protocol; VTe variant (Johnson, W.M. (84) 227)

Evolution
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Expression
hTNFα, mutant; Subcellular location; *Escherichia coli* (Gase, K. (84) 259)

Expression vector
Bacteroides thetaiotaomicron; Blue dextran; Genomic bank; Inserts; *Escherichia coli* (Joncquiert, J.-C. (84) 273)

Extracellular protein
Staphylococcus simulans biovar *staphylolyticus*; Plasmid cured (Nitterauer, J.D. (84) 23)

Extrinsic iodination
Chlamydia trachomatis; Cytadherence; Trypsin-sensitive; Receptor; Immunoblotting (Joseph, T.D. (84) 167)

Fatty acid
Tylosine; Isobutyrate; *Streptomyces fradiae* (Řezanka, T. (84) 33)

Ferric iron
Bacteroides fragilis; Ferrous iron; Transferrin; Iron chelator; Anaerobic (Rocha, E.R. (84) 45)

Ferrous iron
Bacteroides fragilis; Ferric iron; Transferrin; Iron chelator; Anaerobic (Rocha, E.R. (84) 45)

Fish pathogen
Aeromonas salmonicida; Survival; Seawater (Effendi, I. (84) 103)

Flagellin
Campylobacter jejuni; Phenotypic variation (King, V. (84) 107)

Flavobacterium
Isopenicillin N synthase; IPNS; *Streptomyces jumonjinensis*; β-Lactam antibiotics (Landman, O. (84) 239)

FNR
Anaerobic respiration; Anaerobic regulation; Iron; *Escherichia coli* (Niehaus, F. (84) 319)

Fosfomycin
Staphylococci; Plasmid; Antibiotic resistance (Etienne, J. (84) 119)

Gastritis
Helicobacter pylori; Omeprazole; Roxithromycin; Duodenal ulcer (Cellini, L. (84) 255)

***rpl2* Gene**
Mycoplasma-like organism; Ribosomal protein genes; *rps19* Gene; Codon usage; Evolution (Lim, P.-O. (84) 71)

***rps19* Gene**
Mycoplasma-like organism; Ribosomal protein genes; *rpl2* Gene; Codon usage; Evolution (Lim, P.-O. (84) 71)

***trs1* Gene**
Schizosaccharomyces pombe; Cell cycle (Kitamura, K. (84) 1)

***uidA* Gene**
Terminator; Promoter-probe vector; β-Glucuronidase; Corynebacteria (Bardonnet, N. (84) 97)

Genome size
Yersinia ruckeri; Electrophoresis, field inversion gel; Electrophoresis, contour-clamped homogeneous field (Romalde, J.L. (84) 217)

Genomic bank
Bacteroides thetaiotaomicron; Blue dextran; Inserts; Expression vector; *Escherichia coli* (Joncquiert, J.-C. (84) 273)

Germination
Saccharomyces cerevisiae; Sporulation; Mutants (Dickinson, J.R. (84) 245)

Glucose–fructose oxidoreductase
Zymomonas mobilis; Immuno-electron microscopy; Periplasmic location (Loos, H. (84) 211)

β-Glucuronidase
Terminator; Promoter-probe vector; *uidA* Gene; Corynebacteria (Bardonnet, N. (84) 97)

Glutamine auxotroph
Glutamine synthetase; Urease; Urea uptake; *Anabaena cycadeae*; Cyanobacterium (Singh, S. (84) 177)

Glutamine synthetase
Glutamine auxotroph; Urease; Urea uptake; *Anabaena cycadeae*; Cyanobacterium (Singh, S. (84) 177)

Haemophilus influenzae
Pathogenesis; Penicillin-binding protein (Rubin, L.G. (84) 27)

Heat shock
Yeast; Trehalose; Sporulation (De Virgilio, C. (84) 85)

Helicobacter pylori
Omeprazole; Roxithromycin; Gastritis; Duodenal ulcer (Cellini, L. (84) 255)

Pentose phosphate pathway; NMR (Mendz, G.L. (84) 331)

Hemolysin
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Vibrio mimicus; *Vibrio parahaemolyticus* (Yoshida, H. (84) 249)

Human polymorphonuclear leukocytes
Enterococcus faecalis; Urinary tract infection; Endocarditis (Guzmàn, C.A. (84) 157)

3-Hydroxybenzoyl-CoA synthetase
Anaerobic degradation; Aromatic compounds; Nitrate reduction; Reductive dehydroxylation (Heising, S. (84) 267)

Immunoblotting
Chlamydia trachomatis; Extrinsic iodination; Cytadherence; Trypsin-sensitive; Receptor (Joseph, T.D. (84) 167)

Immuno-electron microscopy
Zymomonas mobilis; Glucose–fructose oxidoreductase; Periplasmic location (Loos, H. (84) 211)

Initiation codons
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Inserts
Bacteroides thetaiotaomicron; Blue dextran; Genomic bank; Expression vector; *Escherichia coli* (Joncquiert, J.-C. (84) 273)

Intestinal colonization
Meconium; *Escherichia coli*; P-fimbriae; Type 1 fimbriae; Bacterial adherence (Adlerberth, I. (84) 57)

Invasiveness
Shigella dysenteriae; Anaerobic growth; Adherence; Keratoconjunctivitis (Sen, A. (84) 231)

IPNS
Isopenicillin N synthase; *Flavobacterium*; *Streptomyces jumonjinensis*; β-Lactam antibiotics (Landman, O. (84) 239)

Iron
FNR; Anaerobic respiration; Anaerobic regulation; *Escherichia coli* (Niehaus, F. (84) 319)

Iron chelator
Bacteroides fragilis; Ferric iron; Ferrous iron; Transferrin; Anaerobic (Rocha, E.R. (84) 45)

Isobutyrate
Tylosine; Fatty acid; *Streptomyces fradiae* (Řezanka, T. (84) 33)

Isopenicillin N synthase
IPNS; *Flavobacterium*; *Streptomyces jumonjinensis*; β-Lactam antibiotics (Landman, O. (84) 239)

Kanagawa phenomenon
Vibrio parahaemolyticus; Adhesion; Hemolysin; Cell surface hydrophobicity; Rabbit intestinal epithelial cell (Chakrabarti, M.K. (84) 113)

Keratoconjunctivitis
Shigella dysenteriae; Anaerobic growth; Adherence; Invasiveness (Sen, A. (84) 231)

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Contaminating yeast (Palpacelli, V. (84) 75)

β-Lactam antibiotics
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Isopenicillin N synthase; IPNS; *Flavobacterium*; *Streptomyces jumonjinensis* (Landman, O. (84) 239)

Lactobacillus curvatus
Lactobacillus sake; Meat fermentation; Sauerkraut; Plasmid; Ecology (Vogel, R.F. (84) 183)

Lactobacillus sake
Lactobacillus curvatus; Meat fermentation; Sauerkraut; Plasmid; Ecology (Vogel, R.F. (84) 183)

Lactococcus lactis
Restriction fragment length polymorphism; Ribosomal RNA; Strain differentiation (Köhler, G. (84) 307)

Lignocarbohydrate solubilisation
Streptomyces viridosporus; Elevated CO_2 (Ball, A.S. (84) 139)

Lipopolysaccharide
3-Deoxy-heptulosaric acid; Rhizobiaceae; *Rhizobium*; *Agrobacterium tumefaciens*; Nodulation (Russa, R. (84) 337)

Salmonella enteritidis; Serum antibodies; Membrane protein; Virulence (Chart, H. (84) 345)

***Listeria* spp.**
Penicillin-binding proteins (Hakenbeck, R. (84) 191)

Major toxin
Clostridium perfringens; ELISA (Nagahama, M. (84) 41)

Marine bacteria
Psychrotroph; Amylase; *Vibrio* (Hamamoto, T. (84) 79)

Antibiotic; Photosynthetic bacteria; *Chromatium*; Chromatophore; Purple sulfur photosynthetic bacteria (Grant Burgess, J. (84) 301)

Meat fermentation
Lactobacillus curvatus; *Lactobacillus sake*; Sauerkraut; Plasmid; Ecology (Vogel, R.F. (84) 183)

Meconium
Escherichia coli; P-fimbriae; Type 1 fimbriae; Bacterial adherence; Intestinal colonization (Adlerberth, I. (84) 57)

Membrane protein
Salmonella enteritidis; Serum antibodies; Lipopolysaccharide; Virulence (Chart, H. (84) 345)

Methane
Methanothrix soehngenii; Methanogenic bacteria; Acetate; Energy charge; ATP (Jetten, M.S.M. (84) 313)

Methanogenic bacteria
Methanothrix soehngenii; Acetate; Methane; Energy charge; ATP (Jetten, M.S.M. (84) 313)

Methanothrix soehngenii
Methanogenic bacteria; Acetate; Methane; Energy charge; ATP (Jetten, M.S.M. (84) 313)

Murein hydrolase
Translational efficiency; Initiation codons; *Escherichia coli* (Romero, A. (84) 325)

hTNFα, mutant
Expression; Subcellular location; *Escherichia coli* (Gase, K. (84) 259)

Mutants
Saccharomyces cerevisiae; Germination; Sporulation (Dickinson, J.R. (84) 245)

Mycoplasma-like organism
Ribosomal protein genes; *rpl2* Gene; *rps19* Gene; Codon usage; Evolution (Lim, P.-O. (84) 71)

Nitrate reduction
Anaerobic degradation; Aromatic compounds; 3-Hydroxybenzoyl-CoA synthetase; Reductive dehydroxylation (Heising, S. (84) 267)

Nitrogen fixation
Cyanobacteria; *Plectonema boryanum*; *Anabaena cylindrica*; Organotins; Toxicity; Photosynthesis (Avery, S.V. (84) 205)

NMR
Helicobacter pylori; Pentose phosphate pathway (Mendz, G.L. (84) 331)

Nodulation
Lipopolysaccharide; 3-Deoxy-heptulosaric acid; Rhizobiaceae; *Rhizobium*; *Agrobacterium tumefaciens* (Russa, R. (84) 337)

Non-linear dielectric spectroscopy
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Nostoc calcicola
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Omeprazole
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Organotins
Cyanobacteria; *Plectonema boryanum*; *Anabaena cylindrica*; Toxicity; Photosynthesis; Nitrogen fixation (Avery, S.V. (84) 205)

Oxygen evolution
Copper efflux; Copper resistance; Cyanobacterium; *Nostoc calcicola* (Verma, S.K. (84) 291)

Pathogenesis
Penicillin-binding protein; *Haemophilus influenzae* (Rubin, L.G. (84) 27)

***ortho*-Pathway**
3,5-Dichlorosalicylate mineralization; Chlorocatechol-degrading enzymes; *Pseudomonas* sp. strain JWS (Schindowski, A. (84) 63)

Patterns
Escherichia coli; Population waves (Medvinsky, A.B. (84) 279)

PCR protocol
Escherichia coli verotoxin; VTe variant (Johnson, W.M. (84) 227)

Penicillin-binding protein
Pathogenesis; *Haemophilus influenzae* (Rubin, L.G. (84) 27)

Penicillin-binding proteins
Listeria spp. (Hakenbeck, R. (84) 191)

Penicillin-binding proteins 1B and 3
Escherichia coli; β-Lactam antibiotics; Suppressor filamentous mutation (Del Portillo, F.G. (84) 7)

Pentose phosphate pathway
Helicobacter pylori; NMR (Mendz, G.L. (84) 331)

Periplasmic location
Zymomonas mobilis; Glucose–fructose oxidoreductase; Immuno-electron microscopy (Loos, H. (84) 211)

P-fimbriae
Meconium; *Escherichia coli*; Type 1 fimbriae; Bacterial adherence; Intestinal colonization (Adlerberth, I. (84) 57)

Phenotypic variation
Campylobacter jejuni; Flagellin (King, V. (84) 107)

Phosphate transport
Candida albicans; Vanadate-resistant mutants; Plasma membrane ATPase (Mahanty, S.K. (84) 163)

Photosynthesis
Cyanobacteria; *Plectonema boryanum*; *Anabaena cylindrica*; Organotins; Toxicity; Nitrogen fixation (Avery, S.V. (84) 205)

Photosynthetic bacteria
Antibiotic; *Chromatium*; Chromatophore; Purple sulfur photosynthetic bacteria; Marine bacteria (Grant Burgess, J. (84) 301)

Phylogeny
Propionibacterium innocuum sp. nov.; Coryneform; Taxonomy; Cell wall (Pitcher, D.G. (84) 295)

Plasma membrane ATPase
Candida albicans; Vanadate-resistant mutants; Phosphate transport (Mahanty, S.K. (84) 163)

Plasmid
Fosfomycin; Staphylococci; Antibiotic resistance (Etienne, J. (84) 119)

Lactobacillus curvatus; *Lactobacillus sake*; Meat fermentation; Sauerkraut; Ecology (Vogel, R.F. (84) 183)

Plasmid cured
Staphylococcus simulans biovar *staphylolyticus*; Extracellular protein (Nitterauer, J.D. (84) 23)

Plectonema boryanum
Cyanobacteria; *Anabaena cylindrica*; Organotins; Toxicity; Photosynthesis; Nitrogen fixation (Avery, S.V. (84) 205)

Poly-D(−)-3-hydroxyalkanoate
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Population waves
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Porphyromonas gingivalis
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Promoter-probe vector
Terminator; *uidA* Gene; β-Glucuronidase; Corynebacteria (Bardonnet, N. (84) 97)

***Propionibacterium innocuum* sp. nov.**
Coryneform; Taxonomy; Phylogeny; Cell wall (Pitcher, D.G. (84) 295)

Protease
Porphyromonas gingivalis; Collagenase; Cloning (Takahashi, N. (84) 135)

Protein secretion
Staphylococcus carnosus; SecA; Suppression; Ribosomal protein L13 (Overhoff-Freundlieb, B. (84) 143)

***Pseudomonas* sp. strain JWS**
3,5-Dichlorosalicylate mineralization; Chlorocatechol-degrading enzymes; *ortho*-Pathway (Schindowski, A. (84) 63)

Psychrotroph
Marine bacteria; Amylase; *Vibrio* (Hamamoto, T. (84) 79)

Purple sulfur photosynthetic bacteria
Antibiotic; Photosynthetic bacteria; *Chromatium*; Chromatophore; Marine bacteria (Grant Burgess, J. (84) 301)

Rabbit intestinal epithelial cell
Vibrio parahaemolyticus; Kanagawa phenomenon; Adhesion; Hemolysin; Cell surface hydrophobicity (Chakrabarti, M.K. (84) 113)

Receptor
Chlamydia trachomatis; Extrinsic iodination; Cytadherence; Trypsin-sensitive; Immunoblotting (Joseph, T.D. (84) 167)

Reductive dehydroxylation
Anaerobic degradation; Aromatic compounds; Nitrate reduction; 3-Hydroxybenzoyl-CoA synthetase (Heising, S. (84) 267)

Respiratory activity
Thiobacillus versutus; Chemolithoautotrophy; Thiosulfate; Elemental sulfur; Sulfite; Sulfur oxidation (Beffa, T. (84) 285)

Restriction fragment length polymorphism
Lactococcus lactis; Ribosomal RNA; Strain differentiation (Köhler, G. (84) 307)

Rhizobiaceae
Lipopolysaccharide; 3-Deoxy-heptulosaric acid; *Rhizobium*; *Agrobacterium tumefaciens*; Nodulation (Russa, R. (84) 337)

Rhizobium
Lipopolysaccharide; 3-Deoxy-heptulosaric acid; Rhizobiaceae; *Agrobacterium tumefaciens*; Nodulation (Russa, R. (84) 337)

Ribosomal protein genes
Mycoplasma-like organism; *rpl2* Gene; *rps19* Gene; Codon usage; Evolution (Lim, P.-O. (84) 71)

Ribosomal protein L13
Staphylococcus carnosus; Protein secretion; SecA; Suppression (Overhoff-Freundlieb, B. (84) 143)

Ribosomal RNA
Lactococcus lactis; Restriction fragment length polymorphism; Strain differentiation (Köhler, G. (84) 307)

Roxithromycin
Helicobacter pylori; Omeprazole; Gastritis; Duodenal ulcer (Cellini, L. (84) 255)

Saccharomyces
Yeast; H^+-ATPase; Non-linear dielectric spectroscopy (Woodward, A.M. (84) 91)

Saccharomyces cerevisiae
Germination; Sporulation; Mutants (Dickinson, J.R. (84) 245)

Salmonella enteritidis
Serum antibodies; Lipopolysaccharide; Membrane protein; Virulence (Chart, H. (84) 345)

Sauerkraut
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Schizosaccharomyces pombe
trs1 Gene; Cell cycle (Kitamura, K. (84) 1)

Seawater
Aeromonas salmonicida; Survival; Fish pathogen (Effendi, I. (84) 103)

SecA
Staphylococcus carnosus; Protein secretion; Suppression; Ribosomal protein L13 (Overhoff-Freundlieb, B. (84) 143)

Serum antibodies
Salmonella enteritidis; Lipopolysaccharide; Membrane protein; Virulence (Chart, H. (84) 345)

Shigella dysenteriae
Anaerobic growth; Adherence; Invasiveness; Keratoconjunctivitis (Sen, A. (84) 231)

Sporulation
Clostridium perfringens; Bile salt; Enterotoxin (Heredia, N.L. (84) 15)

Yeast; Trehalose; Heat shock (De Virgilio, C. (84) 85)

Saccharomyces cerevisiae; Germination; Mutants (Dickinson, J.R. (84) 245)

Staphylococci
Fosfomycin; Plasmid; Antibiotic resistance (Etienne, J. (84) 119)

Staphylococcus carnosus
Protein secretion; SecA; Suppression; Ribosomal protein L13 (Overhoff-Freundlieb, B. (84) 143)

Staphylococcus simulans biovar *staphylolyticus*
Extracellular protein; Plasmid cured (Nitterauer, J.D. (84) 23)

Strain differentiation
Lactococcus lactis; Restriction fragment length polymorphism; Ribosomal RNA (Köhler, G. (84) 307)

Streptomyces fradiae
Tylosine; Fatty acid; Isobutyrate (Řezanka, T. (84) 33)

Streptomyces jumonjinensis
Isopenicillin N synthase; IPNS; *Flavobacterium*; β-Lactam antibiotics (Landman, O. (84) 239)

Streptomyces viridosporus
Lignocarbohydrate solubilisation; Elevated CO_2 (Ball, A.S. (84) 139)

Subcellular location
hTNFα, mutant; Expression; *Escherichia coli* (Gase, K. (84) 259)

Substrate preferences
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Sugar uptake
Bifidobacteria; Substrate preferences (Degnan, B.A. (84) 151)

Sulfite
Thiobacillus versutus; Chemolithoautotrophy; Thiosulfate; Elemental sulfur; Respiratory activity; Sulfur oxidation (Beffa, T. (84) 285)

Sulfur oxidation
Thiobacillus versutus; Chemolithoautotrophy; Thiosulfate; Elemental sulfur; Sulfite; Respiratory activity (Beffa, T. (84) 285)

Suppression
Staphylococcus carnosus; Protein secretion; SecA; Ribosomal protein L13 (Overhoff-Freundlieb, B. (84) 143)

Suppressor filamentous mutation
Escherichia coli; β-Lactam antibiotics; Penicillin-binding proteins 1B and 3 (Del Portillo, F.G. (84) 7)

Survival
Aeromonas salmonicida; Seawater; Fish pathogen (Effendi, I. (84) 103)

Taxonomy
Propionibacterium innocuum sp. nov.; Coryneform; Phylogeny; Cell wall (Pitcher, D.G. (84) 295)

Terminator
Promoter-probe vector; *uidA* Gene; β-Glucuronidase; Corynebacteria (Bardonnet, N. (84) 97)

Thiobacillus versutus
Chemolithoautotrophy; Thiosulfate; Elemental sulfur; Sulfite; Respiratory activity; Sulfur oxidation (Beffa, T. (84) 285)

Thiosulfate
Thiobacillus versutus; Chemolithoautotrophy; Elemental sulfur; Sulfite; Respiratory activity; Sulfur oxidation (Beffa, T. (84) 285)

Toxicity
Cyanobacteria; *Plectonema boryanum*; *Anabaena cylindrica*; Organotins; Photosynthesis; Nitrogen fixation (Avery, S.V. (84) 205)

Transferrin
Bacteroides fragilis; Ferric iron; Ferrous iron; Iron chelator; Anaerobic (Rocha, E.R. (84) 45)

Translational efficiency
Initiation codons; Murein hydrolase; *Escherichia coli* (Romero, A. (84) 325)

Trehalose
Yeast; Heat shock; Sporulation (De Virgilio, C. (84) 85)

Trypsin-sensitive
Chlamydia trachomatis; Extrinsic iodination; Cytadherence; Receptor; Immunoblotting (Joseph, T.D. (84) 167)

Tylosine
Fatty acid; Isobutyrate; *Streptomyces fradiae* (Řezanka, T. (84) 33)

Type 1 fimbriae
Meconium; *Escherichia coli*; P-fimbriae; Bacterial adherence; Intestinal colonization (Adlerberth, I. (84) 57)

Urease
Glutamine auxotroph; Glutamine synthetase; Urea uptake; *Anabaena cycadeae*; Cyanobacterium (Singh, S. (84) 177)

Urea uptake
Glutamine auxotroph; Glutamine synthetase; Urease; *Anabaena cycadeae*; Cyanobacterium (Singh, S. (84) 177)

Urinary tract infection
Enterococcus faecalis; Human polymorphonuclear leukocytes; Endocarditis (Guzmàn, C.A. (84) 157)

Vanadate-resistant mutants
Candida albicans; Plasma membrane ATPase; Phosphate transport (Mahanty, S.K. (84) 163)

Vibrio
Psychrotroph; Marine bacteria; Amylase (Hamamoto, T. (84) 79)

Vibrio mimicus
Vibrio parahaemolyticus; Hemolysin (Yoshida, H. (84) 249)

Vibrio parahaemolyticus
Kanagawa phenomenon; Adhesion; Hemolysin; Cell surface hydrophobicity; Rabbit intestinal epithelial cell (Chakrabarti, M.K. (84) 113)

Vibrio mimicus; Hemolysin (Yoshida, H. (84) 249)

Virulence
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VTe variant
Escherichia coli verotoxin; PCR protocol (Johnson, W.M. (84) 227)

Xylanase
Cellulase; *Butyrivibrio fibrisolvens*; Xylanosome (Lin, L.-L. (84) 197)

Xylanosome
Xylanase; Cellulase; *Butyrivibrio fibrisolvens* (Lin, L.-L. (84) 197)

Yeast
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Yersinia ruckeri
Genome size; Electrophoresis, field inversion gel; Electrophoresis, contour-clamped homogeneous field (Romalde, J.L. (84) 217)

Zymomonas mobilis
Glucose–fructose oxidoreductase; Immuno-electron microscopy; Periplasmic location (Loos, H. (84) 211)